



# BARGE "DBL 95"

## ULLAGE TRIM TABLE

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>
1 CENTER	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2
2 CENTER	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4
3 CENTER	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-3/8	00-3/8

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 2'-00"  
 AFT DRAFT = 4'-00"  
 DIFF. = 2'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 CENTER IS 00-1/8"  
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED ULLAGE IS 4'-00 1/8"

LENGTH BETWEEN DRAFT MARKS: 162'-03"

January 30, 2013

PRECISION MEASUREMENT  
 & ANALYSIS, INC.  
 P.O. Box 2092  
 Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "DBL 95"

## 1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT 18'-06 1/2"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		
0	0	0	0	0	0	0	0	148,616	0	139,365	0	130,016	0	120,667	0	111,318	0	100,985		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	148,426	1/4	139,170	1/4	129,821	1/4	120,472	1/4	111,123	1/4	100,762		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	148,236	1/2	138,976	1/2	129,627	1/2	120,278	1/2	110,929	1/2	100,538		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	148,046	3/4	138,781	3/4	129,432	3/4	120,083	3/4	110,734	3/4	100,315		
1	1	1	1	1	1	1	1	147,856	1	138,586	1	129,237	1	119,888	1	110,539	1	100,091		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	147,666	1/4	138,391	1/4	129,042	1/4	119,693	1/4	110,344	1/4	99,867		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	147,476	1/2	138,196	1/2	128,847	1/2	119,498	1/2	110,149	1/2	99,644		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	147,283	3/4	138,002	3/4	128,653	3/4	119,304	3/4	109,955	3/4	99,420		
2	2	2	2	2	2	2	2	147,090	2	137,807	2	128,458	2	119,109	2	109,760	2	99,197		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	146,896	1/4	137,612	1/4	128,263	1/4	118,914	1/4	109,565	1/4	98,973		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	146,703	1/2	137,417	1/2	128,068	1/2	118,719	1/2	109,370	1/2	98,750		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	146,510	3/4	137,223	3/4	127,874	3/4	118,525	3/4	109,176	3/4	98,526		
3	3	3	3	3	3	3	3	146,317	3	137,028	3	127,679	3	118,330	3	108,981	3	98,302		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	146,124	1/4	136,833	1/4	127,484	1/4	118,135	1/4	108,786	1/4	98,079		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	145,931	1/2	136,638	1/2	127,289	1/2	117,940	1/2	108,591	1/2	97,855		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	145,738	3/4	136,443	3/4	127,095	3/4	117,746	3/4	108,367	3/4	97,632		
4	4	4	4	4	4	4	4	145,545	4	136,249	4	126,900	4	117,551	4	108,143	4	97,408		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	145,352	1/4	136,054	1/4	126,705	1/4	117,356	1/4	107,919	1/4	97,185		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	145,159	1/2	135,859	1/2	126,510	1/2	117,161	1/2	107,695	1/2	96,961		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	144,966	3/4	135,664	3/4	126,315	3/4	116,966	3/4	107,471	3/4	96,737		
5	5	5	5	5	5	5	5	144,773	5	135,470	5	126,121	5	116,772	5	107,247	5	96,514		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	144,580	1/4	135,275	1/4	125,926	1/4	116,577	1/4	107,022	1/4	96,290		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	144,387	1/2	135,080	1/2	125,731	1/2	116,382	1/2	106,798	1/2	96,067		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	144,194	3/4	134,885	3/4	125,536	3/4	116,187	3/4	106,575	3/4	95,843		
6	6	6	6	6	6	6	6	144,001	6	134,691	6	125,342	6	115,993	6	106,351	6	95,619		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	143,808	1/4	134,496	1/4	125,147	1/4	115,798	1/4	106,128	1/4	95,396		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	143,615	1/2	134,301	1/2	124,952	1/2	115,603	1/2	105,904	1/2	95,172		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	143,422	3/4	134,106	3/4	124,757	3/4	115,408	3/4	105,680	3/4	94,949		
7	7	7	7	7	7	7	7	143,229	7	133,911	7	124,562	7	115,214	7	105,457	7	94,725		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	143,036	1/4	133,717	1/4	124,368	1/4	115,019	1/4	105,233	1/4	94,502		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	142,843	1/2	133,522	1/2	124,173	1/2	114,824	1/2	105,010	1/2	94,278		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	142,650	3/4	133,327	3/4	123,978	3/4	114,629	3/4	104,786	3/4	94,054		
8	8	8	8	8	8	8	8	150,606	8	142,457	8	133,132	8	123,783	8	114,434	8	104,562	8	93,831
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	150,583	1/4	142,264	1/4	132,938	1/4	123,589	1/4	114,240	1/4	104,339	1/4	93,607
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	150,561	1/2	142,071	1/2	132,743	1/2	123,394	1/2	114,045	1/2	104,115	1/2	93,384
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	150,505	3/4	141,878	3/4	132,548	3/4	123,199	3/4	113,850	3/4	103,892	3/4	93,160
9	9	9	9	9	9	9	9	150,450	9	141,685	9	132,353	9	123,004	9	113,655	9	103,668	9	92,937
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	150,394	1/4	141,492	1/4	132,159	1/4	122,810	1/4	113,461	1/4	103,445	1/4	92,713
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	150,339	1/2	141,299	1/2	131,964	1/2	122,615	1/2	113,266	1/2	103,221	1/2	92,489
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	150,193	3/4	141,106	3/4	131,769	3/4	122,420	3/4	113,071	3/4	102,997	3/4	92,266
10	10	10	10	10	10	10	10	150,048	10	140,913	10	131,574	10	122,225	10	112,876	10	102,774	10	92,042
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	149,903	1/4	140,720	1/4	131,379	1/4	122,030	1/4	112,681	1/4	102,550	1/4	91,819
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	149,757	1/2	140,527	1/2	131,185	1/2	121,836	1/2	112,487	1/2	102,327	1/2	91,595
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	149,567	3/4	140,334	3/4	130,990	3/4	121,641	3/4	112,292	3/4	102,103	3/4	91,372
11	11	11	11	11	11	11	11	149,377	11	140,141	11	130,795	11	121,446	11	112,097	11	101,880	11	91,148
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	149,187	1/4	139,948	1/4	130,600	1/4	121,251	1/4	111,902	1/4	101,656	1/4	90,924
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	148,997	1/2	139,755	1/2	130,406	1/2	121,057	1/2	111,708	1/2	101,432	1/2	90,701
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	148,807	3/4	139,560	3/4	130,211	3/4	120,862	3/4	111,513	3/4	101,209	3/4	90,477

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP OF THREADS ON "MMC" VALVE.

GAUGE POINT: (MMC) LOCATED ON CENTERLINE AND 25'-09" FORWARD OF AFT BULKHEAD.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

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# BARGE "DBL 95"

## 1 CENTER ULAGE TABLE

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT 18'-06 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	90,254	0	79,521	0	68,785	0	58,049	0	47,344	0	36,690	0	25,958	0	15,334	0	4,733	0	
1/4	90,030	1/4	79,297	1/4	68,561	1/4	57,825	1/4	47,123	1/4	36,466	1/4	25,735	1/4	15,117	1/4	4,509	1/4	
1/2	89,807	1/2	79,073	1/2	68,337	1/2	57,601	1/2	46,903	1/2	36,242	1/2	25,511	1/2	14,899	1/2	4,285	1/2	
3/4	89,583	3/4	78,850	3/4	68,114	3/4	57,378	3/4	46,682	3/4	36,019	3/4	25,288	3/4	14,681	3/4	4,061	3/4	
1	89,359	1	78,626	1	67,890	1	57,154	1	46,461	1	35,795	1	25,064	1	14,464	1	3,838	1	
1/4	89,136	1/4	78,402	1/4	67,666	1/4	56,930	1/4	46,241	1/4	35,572	1/4	24,841	1/4	14,246	1/4	3,614	1/4	
1/2	88,912	1/2	78,179	1/2	67,443	1/2	56,707	1/2	46,020	1/2	35,348	1/2	24,617	1/2	14,029	1/2	3,390	1/2	
3/4	88,689	3/4	77,955	3/4	67,219	3/4	56,483	3/4	45,800	3/4	35,125	3/4	24,393	3/4	13,811	3/4	3,166	3/4	
2	88,465	2	77,731	2	66,995	2	56,259	2	45,579	2	34,901	2	24,170	2	13,593	2	2,942	2	
1/4	88,242	1/4	77,508	1/4	66,772	1/4	56,036	1/4	45,358	1/4	34,678	1/4	23,946	1/4	13,376	1/4	2,718	1/4	
1/2	88,018	1/2	77,284	1/2	66,548	1/2	55,812	1/2	45,138	1/2	34,454	1/2	23,723	1/2	13,158	1/2	2,493	1/2	
3/4	87,794	3/4	77,060	3/4	66,324	3/4	55,588	3/4	44,917	3/4	34,230	3/4	23,499	3/4	12,941	3/4	2,269	3/4	
3	87,571	3	76,837	3	66,101	3	55,365	3	44,697	3	34,007	3	23,276	3	12,723	3	2,045	3	
1/4	87,347	1/4	76,613	1/4	65,877	1/4	55,141	1/4	44,476	1/4	33,783	1/4	23,052	1/4	12,506	1/4	1,821	1/4	
1/2	87,124	1/2	76,389	1/2	65,653	1/2	54,917	1/2	44,255	1/2	33,560	1/2	22,828	1/2	12,288	1/2	1,597	1/2	
3/4	86,900	3/4	76,166	3/4	65,430	3/4	54,694	3/4	44,035	3/4	33,336	3/4	22,605	3/4	12,071	3/4	1,384	3/4	
4	86,676	4	75,942	4	65,206	4	54,470	4	43,814	4	33,113	4	22,381	4	11,853	4	1,171	4	
1/4	86,453	1/4	75,718	1/4	64,982	1/4	54,246	1/4	43,594	1/4	32,889	1/4	22,158	1/4	11,635	1/4	958	1/4	
1/2	86,229	1/2	75,495	1/2	64,759	1/2	54,023	1/2	43,373	1/2	32,665	1/2	21,934	1/2	11,417	1/2	745	1/2	
3/4	86,006	3/4	75,271	3/4	64,535	3/4	53,799	3/4	43,152	3/4	32,442	3/4	21,711	3/4	11,200	3/4	610	3/4	
5	85,782	5	75,047	5	64,311	5	53,575	5	42,932	5	32,218	5	21,487	5	10,982	5	476	5	
1/4	85,559	1/4	74,824	1/4	64,088	1/4	53,352	1/4	42,711	1/4	31,995	1/4	21,263	1/4	10,764	1/4	341	1/4	
1/2	85,335	1/2	74,600	1/2	63,864	1/2	53,128	1/2	42,491	1/2	31,771	1/2	21,040	1/2	10,547	1/2	207	1/2	
3/4	85,111	3/4	74,376	3/4	63,640	3/4	52,904	3/4	42,270	3/4	31,548	3/4	20,816	3/4	10,323	3/4	162	3/4	
6	84,888	6	74,153	6	63,417	6	52,681	6	42,049	6	31,324	6	20,593	6	10,100	6	117	6	
1/4	84,664	1/4	73,929	1/4	63,193	1/4	52,457	1/4	41,829	1/4	31,100	1/4	20,369	1/4	9,876	1/4	72	1/4	
1/2	84,441	1/2	73,705	1/2	62,969	1/2	52,233	1/2	41,608	1/2	30,877	1/2	20,146	1/2	9,652	1/2	27	1/2	
3/4	84,217	3/4	73,482	3/4	62,746	3/4	52,010	3/4	41,385	3/4	30,653	3/4	19,922	3/4	9,429	3/4		3/4	
7	83,994	7	73,258	7	62,522	7	51,786	7	41,161	7	30,430	7	19,698	7	9,205	7		7	
1/4	83,770	1/4	73,034	1/4	62,298	1/4	51,562	1/4	40,937	1/4	30,206	1/4	19,475	1/4	8,982	1/4		1/4	
1/2	83,546	1/2	72,811	1/2	62,075	1/2	51,339	1/2	40,714	1/2	29,983	1/2	19,251	1/2	8,758	1/2		1/2	
3/4	83,323	3/4	72,587	3/4	61,851	3/4	51,115	3/4	40,490	3/4	29,759	3/4	19,034	3/4	8,534	3/4		3/4	
8	83,099	8	72,363	8	61,627	8	50,891	8	40,267	8	29,535	8	18,816	8	8,311	8		8	
1/4	82,876	1/4	72,140	1/4	61,404	1/4	50,668	1/4	40,043	1/4	29,312	1/4	18,599	1/4	8,087	1/4		1/4	
1/2	82,652	1/2	71,916	1/2	61,180	1/2	50,444	1/2	39,820	1/2	29,088	1/2	18,381	1/2	7,864	1/2		1/2	
3/4	82,428	3/4	71,692	3/4	60,956	3/4	50,222	3/4	39,596	3/4	28,865	3/4	18,163	3/4	7,640	3/4		3/4	
9	82,205	9	71,469	9	60,733	9	50,000	9	39,372	9	28,641	9	17,946	9	7,417	9		9	
1/4	81,981	1/4	71,245	1/4	60,509	1/4	49,778	1/4	39,149	1/4	28,418	1/4	17,728	1/4	7,193	1/4		1/4	
1/2	81,757	1/2	71,021	1/2	60,285	1/2	49,556	1/2	38,925	1/2	28,194	1/2	17,510	1/2	6,969	1/2		1/2	
3/4	81,534	3/4	70,798	3/4	60,062	3/4	49,334	3/4	38,702	3/4	27,970	3/4	17,293	3/4	6,746	3/4		3/4	
10	81,310	10	70,574	10	59,838	10	49,112	10	38,478	10	27,747	10	17,075	10	6,522	10		10	
1/4	81,086	1/4	70,350	1/4	59,614	1/4	48,889	1/4	38,255	1/4	27,523	1/4	16,858	1/4	6,299	1/4		1/4	
1/2	80,863	1/2	70,127	1/2	59,391	1/2	48,667	1/2	38,031	1/2	27,300	1/2	16,640	1/2	6,075	1/2		1/2	
3/4	80,639	3/4	69,903	3/4	59,167	3/4	48,447	3/4	37,807	3/4	27,076	3/4	16,422	3/4	5,851	3/4		3/4	
11	80,415	11	69,679	11	58,943	11	48,226	11	37,584	11	26,853	11	16,205	11	5,628	11		11	
1/4	80,192	1/4	69,456	1/4	58,720	1/4	48,006	1/4	37,360	1/4	26,629	1/4	15,987	1/4	5,404	1/4		1/4	
1/2	79,968	1/2	69,232	1/2	58,496	1/2	47,785	1/2	37,137	1/2	26,406	1/2	15,770	1/2	5,180	1/2		1/2	
3/4	79,744	3/4	69,008	3/4	58,272	3/4	47,564	3/4	36,913	3/4	26,182	3/4	15,552	3/4	4,956	3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 01/30/2013 CL - SW  
CALCULATED: 01/30/2013 CL  
PRINTED: 01/30/2013 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 01/2013

PRECISION MEASUREMENT  
& ANALYSIS, INC.  
P.O. Box 2092  
Pearland, Texas 77588  
<http://www.pmacorp.net>



# BARGE "DBL 95"

## 2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT 18'-06 1/2"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		
0	0	0	0	0	0	0	0	173,737	0	161,803	0	149,743	0	137,682	0	125,622	0	113,562		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	173,491	1/4	161,552	1/4	149,491	1/4	137,431	1/4	125,371	1/4	113,311		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	173,245	1/2	161,300	1/2	149,240	1/2	137,180	1/2	125,120	1/2	113,060		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	172,999	3/4	161,049	3/4	148,989	3/4	136,929	3/4	124,868	3/4	112,808		
1	1	1	1	1	1	1	1	172,754	1	160,798	1	148,738	1	136,677	1	124,617	1	112,557		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	172,508	1/4	160,547	1/4	148,486	1/4	136,426	1/4	124,366	1/4	112,306		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	172,262	1/2	160,295	1/2	148,235	1/2	136,175	1/2	124,115	1/2	112,055		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	172,013	3/4	160,044	3/4	147,984	3/4	135,924	3/4	123,863	3/4	111,803		
2	2	2	2	2	2	2	2	171,764	2	159,793	2	147,733	2	135,672	2	123,612	2	111,552		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	171,516	1/4	159,542	1/4	147,481	1/4	135,421	1/4	123,361	1/4	111,301		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	171,267	1/2	159,290	1/2	147,230	1/2	135,170	1/2	123,110	1/2	111,050		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	171,018	3/4	159,039	3/4	146,979	3/4	134,919	3/4	122,858	3/4	110,798		
3	3	3	3	3	3	3	3	170,769	3	158,788	3	146,728	3	134,667	3	122,607	3	110,547		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	170,520	1/4	158,536	1/4	146,476	1/4	134,416	1/4	122,356	1/4	110,296		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	170,271	1/2	158,285	1/2	146,225	1/2	134,165	1/2	122,105	1/2	110,044		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	170,022	3/4	158,034	3/4	145,974	3/4	133,914	3/4	121,853	3/4	109,793		
4	4	4	4	4	4	4	4	169,773	4	157,783	4	145,723	4	133,662	4	121,602	4	109,542		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	169,524	1/4	157,531	1/4	145,471	1/4	133,411	1/4	121,351	1/4	109,291		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	169,275	1/2	157,280	1/2	145,220	1/2	133,160	1/2	121,100	1/2	109,039		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	169,026	3/4	157,029	3/4	144,969	3/4	132,909	3/4	120,848	3/4	108,788		
5	5	5	5	5	5	5	5	168,777	5	156,778	5	144,718	5	132,657	5	120,597	5	108,537		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	168,528	1/4	156,526	1/4	144,466	1/4	132,406	1/4	120,346	1/4	108,286		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	168,280	1/2	156,275	1/2	144,215	1/2	132,155	1/2	120,095	1/2	108,034		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	168,031	3/4	156,024	3/4	143,964	3/4	131,904	3/4	119,843	3/4	107,783		
6	6	6	6	6	6	6	6	167,782	6	155,773	6	143,713	6	131,652	6	119,592	6	107,532		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	167,533	1/4	155,521	1/4	143,461	1/4	131,401	1/4	119,341	1/4	107,281		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	167,284	1/2	155,270	1/2	143,210	1/2	131,150	1/2	119,090	1/2	107,029		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	167,035	3/4	155,019	3/4	142,959	3/4	130,899	3/4	118,838	3/4	106,778		
7	7	7	7	7	7	7	7	166,786	7	154,768	7	142,707	7	130,647	7	118,587	7	106,527		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	166,537	1/4	154,516	1/4	142,456	1/4	130,396	1/4	118,336	1/4	106,276		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	166,288	1/2	154,265	1/2	142,205	1/2	130,145	1/2	118,085	1/2	106,024		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	166,039	3/4	154,014	3/4	141,954	3/4	129,894	3/4	117,833	3/4	105,773		
8	8	8	8	8	8	8	8	176,423	8	165,790	8	153,763	8	141,702	8	129,642	8	117,582	8	105,522
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	176,397	1/4	165,541	1/4	153,511	1/4	141,451	1/4	129,391	1/4	117,331	1/4	105,271
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	176,372	1/2	165,292	1/2	153,260	1/2	141,200	1/2	129,140	1/2	117,080	1/2	105,019
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	176,277	3/4	165,043	3/4	153,009	3/4	140,949	3/4	128,889	3/4	116,828	3/4	104,768
9	9	9	9	9	9	9	9	176,183	9	164,795	9	152,758	9	140,697	9	128,637	9	116,577	9	104,517
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	176,088	1/4	164,546	1/4	152,506	1/4	140,446	1/4	128,386	1/4	116,326	1/4	104,266
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	175,993	1/2	164,297	1/2	152,255	1/2	140,195	1/2	128,135	1/2	116,075	1/2	104,014
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	175,797	3/4	164,048	3/4	152,004	3/4	139,944	3/4	127,884	3/4	115,823	3/4	103,763
10	10	10	10	10	10	10	10	175,602	10	163,799	10	151,753	10	139,692	10	127,632	10	115,572	10	103,512
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	175,406	1/4	163,550	1/4	151,501	1/4	139,441	1/4	127,381	1/4	115,321	1/4	103,261
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	175,211	1/2	163,301	1/2	151,250	1/2	139,190	1/2	127,130	1/2	115,070	1/2	103,009
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	174,965	3/4	163,052	3/4	150,999	3/4	138,939	3/4	126,879	3/4	114,818	3/4	102,758
11	11	11	11	11	11	11	11	174,720	11	162,803	11	150,748	11	138,687	11	126,627	11	114,567	11	102,507
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	174,474	1/4	162,554	1/4	150,496	1/4	138,436	1/4	126,376	1/4	114,316	1/4	102,256
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	174,228	1/2	162,305	1/2	150,245	1/2	138,185	1/2	126,125	1/2	114,065	1/2	102,004
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	173,982	3/4	162,054	3/4	149,994	3/4	137,934	3/4	125,873	3/4	113,813	3/4	101,753

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.  
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.  
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.  
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP OF THREADS ON "MMC" VALVE.  
 GAUGE POINT: (MMC) LOCATED ON CENTERLINE AND 30'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
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# BARGE "DBL 95"

## 2 CENTER ULAGE TABLE

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT 18'-06 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	101,502	0	89,440	0	77,374	0	65,308	0	53,242	0	41,176	0	29,110	0	17,192	0	5,306	0	
1/4	101,251	1/4	89,189	1/4	77,123	1/4	65,057	1/4	52,991	1/4	40,925	1/4	28,859	1/4	16,949	1/4	5,054	1/4	
1/2	100,999	1/2	88,937	1/2	76,871	1/2	64,805	1/2	52,739	1/2	40,673	1/2	28,607	1/2	16,705	1/2	4,803	1/2	
3/4	100,748	3/4	88,686	3/4	76,620	3/4	64,554	3/4	52,488	3/4	40,422	3/4	28,356	3/4	16,462	3/4	4,552	3/4	
1	100,497	1	88,434	1	76,368	1	64,303	1	52,237	1	40,171	1	28,105	1	16,219	1	4,300	1	
1/4	100,246	1/4	88,183	1/4	76,117	1/4	64,051	1/4	51,985	1/4	39,919	1/4	27,853	1/4	15,976	1/4	4,049	1/4	
1/2	99,994	1/2	87,932	1/2	75,866	1/2	63,800	1/2	51,734	1/2	39,668	1/2	27,602	1/2	15,733	1/2	3,798	1/2	
3/4	99,743	3/4	87,680	3/4	75,614	3/4	63,548	3/4	51,482	3/4	39,416	3/4	27,350	3/4	15,490	3/4	3,546	3/4	
2	99,492	2	87,429	2	75,363	2	63,297	2	51,231	2	39,165	2	27,099	2	15,246	2	3,295	2	
1/4	99,241	1/4	87,178	1/4	75,112	1/4	63,046	1/4	50,980	1/4	38,914	1/4	26,848	1/4	15,003	1/4	3,043	1/4	
1/2	98,989	1/2	86,926	1/2	74,860	1/2	62,794	1/2	50,728	1/2	38,662	1/2	26,596	1/2	14,760	1/2	2,792	1/2	
3/4	98,738	3/4	86,675	3/4	74,609	3/4	62,543	3/4	50,477	3/4	38,411	3/4	26,345	3/4	14,517	3/4	2,541	3/4	
3	98,487	3	86,423	3	74,357	3	62,292	3	50,226	3	38,160	3	26,094	3	14,274	3	2,289	3	
1/4	98,236	1/4	86,172	1/4	74,106	1/4	62,040	1/4	49,974	1/4	37,908	1/4	25,842	1/4	14,031	1/4	2,038	1/4	
1/2	97,984	1/2	85,921	1/2	73,855	1/2	61,789	1/2	49,723	1/2	37,657	1/2	25,591	1/2	13,788	1/2	1,787	1/2	
3/4	97,733	3/4	85,669	3/4	73,603	3/4	61,537	3/4	49,471	3/4	37,405	3/4	25,339	3/4	13,544	3/4	1,548	3/4	
4	97,482	4	85,418	4	73,352	4	61,286	4	49,220	4	37,154	4	25,088	4	13,300	4	1,309	4	
1/4	97,231	1/4	85,167	1/4	73,101	1/4	61,035	1/4	48,969	1/4	36,903	1/4	24,837	1/4	13,057	1/4	1,070	1/4	
1/2	96,979	1/2	84,915	1/2	72,849	1/2	60,783	1/2	48,717	1/2	36,651	1/2	24,585	1/2	12,813	1/2	831	1/2	
3/4	96,728	3/4	84,664	3/4	72,598	3/4	60,532	3/4	48,466	3/4	36,400	3/4	24,334	3/4	12,569	3/4	681	3/4	
5	96,477	5	84,412	5	72,346	5	60,281	5	48,215	5	36,149	5	24,083	5	12,326	5	530	5	
1/4	96,226	1/4	84,161	1/4	72,095	1/4	60,029	1/4	47,963	1/4	35,897	1/4	23,831	1/4	12,082	1/4	379	1/4	
1/2	95,974	1/2	83,910	1/2	71,844	1/2	59,778	1/2	47,712	1/2	35,646	1/2	23,580	1/2	11,838	1/2	228	1/2	
3/4	95,723	3/4	83,658	3/4	71,592	3/4	59,526	3/4	47,460	3/4	35,394	3/4	23,328	3/4	11,587	3/4	178	3/4	
6	95,472	6	83,407	6	71,341	6	59,275	6	47,209	6	35,143	6	23,077	6	11,336	6	128	6	
1/4	95,221	1/4	83,156	1/4	71,090	1/4	59,024	1/4	46,958	1/4	34,892	1/4	22,826	1/4	11,085	1/4	77	1/4	
1/2	94,969	1/2	82,904	1/2	70,838	1/2	58,772	1/2	46,706	1/2	34,640	1/2	22,574	1/2	10,833	1/2	27	1/2	
3/4	94,718	3/4	82,653	3/4	70,587	3/4	58,521	3/4	46,455	3/4	34,389	3/4	22,323	3/4	10,582	3/4		3/4	
7	94,467	7	82,401	7	70,336	7	58,270	7	46,204	7	34,138	7	22,072	7	10,331	7		7	
1/4	94,215	1/4	82,150	1/4	70,084	1/4	58,018	1/4	45,952	1/4	33,886	1/4	21,820	1/4	10,080	1/4		1/4	
1/2	93,964	1/2	81,899	1/2	69,833	1/2	57,767	1/2	45,701	1/2	33,635	1/2	21,569	1/2	9,829	1/2		1/2	
3/4	93,713	3/4	81,647	3/4	69,581	3/4	57,515	3/4	45,449	3/4	33,383	3/4	21,318	3/4	9,577	3/4		3/4	
8	93,462	8	81,396	8	69,330	8	57,264	8	45,198	8	33,132	8	21,067	8	9,326	8		8	
1/4	93,210	1/4	81,145	1/4	69,079	1/4	57,013	1/4	44,947	1/4	32,881	1/4	20,816	1/4	9,075	1/4		1/4	
1/2	92,959	1/2	80,893	1/2	68,827	1/2	56,761	1/2	44,695	1/2	32,629	1/2	20,565	1/2	8,824	1/2		1/2	
3/4	92,708	3/4	80,642	3/4	68,576	3/4	56,510	3/4	44,444	3/4	32,378	3/4	20,314	3/4	8,572	3/4		3/4	
9	92,456	9	80,390	9	68,325	9	56,259	9	44,193	9	32,127	9	20,063	9	8,321	9		9	
1/4	92,205	1/4	80,139	1/4	68,073	1/4	56,007	1/4	43,941	1/4	31,875	1/4	19,812	1/4	8,070	1/4		1/4	
1/2	91,954	1/2	79,888	1/2	67,822	1/2	55,756	1/2	43,690	1/2	31,624	1/2	19,561	1/2	7,819	1/2		1/2	
3/4	91,702	3/4	79,636	3/4	67,570	3/4	55,504	3/4	43,438	3/4	31,372	3/4	19,310	3/4	7,568	3/4		3/4	
10	91,451	10	79,385	10	67,319	10	55,253	10	43,187	10	31,121	10	19,059	10	7,316	10		10	
1/4	91,200	1/4	79,134	1/4	67,068	1/4	55,002	1/4	42,936	1/4	30,870	1/4	18,808	1/4	7,065	1/4		1/4	
1/2	90,948	1/2	78,882	1/2	66,816	1/2	54,750	1/2	42,684	1/2	30,618	1/2	18,557	1/2	6,814	1/2		1/2	
3/4	90,697	3/4	78,631	3/4	66,565	3/4	54,499	3/4	42,433	3/4	30,367	3/4	18,306	3/4	6,563	3/4		3/4	
11	90,445	11	78,379	11	66,314	11	54,248	11	42,182	11	30,116	11	18,055	11	6,311	11		11	
1/4	90,194	1/4	78,128	1/4	66,062	1/4	53,996	1/4	41,930	1/4	29,864	1/4	17,804	1/4	6,060	1/4		1/4	
1/2	89,943	1/2	77,877	1/2	65,811	1/2	53,745	1/2	41,679	1/2	29,613	1/2	17,553	1/2	5,808	1/2		1/2	
3/4	89,691	3/4	77,625	3/4	65,559	3/4	53,493	3/4	41,427	3/4	29,361	3/4	17,302	3/4	5,557	3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 01/30/2013 CL - SW  
CALCULATED: 01/30/2013 CL  
PRINTED: 01/30/2013 CL

PRECISION MEASUREMENT  
& ANALYSIS, INC.  
P.O. Box 2092  
Pearland, Texas 77588  
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CANCELS AND SUPERCEDES  
ALL PRIOR TO 01/2013



# BARGE "DBL 95"

## 3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT 18'-06 1/4"

0 FT.			1 FT.			2 FT.			3 FT.			4 FT.			5 FT.			6 FT.			7 FT.			8 FT.			9 FT.			
IN		IN	IN		IN	IN		IN	IN		IN	IN		IN	IN		IN	IN		IN	IN		IN	IN		IN	IN		IN	
0		0	0		0	0		0	0		0	153,089		0	142,572		0	131,948		0	121,325		0	110,702		0	100,079		0	
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	152,873	1/4	142,350	1/4	131,727	1/4	121,104	1/4	110,481	1/4	100,079	1/4	99,857	1/4	99,636	1/4	99,415	1/4	99,193
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	152,656	1/2	142,129	1/2	131,506	1/2	120,882	1/2	110,259	1/2	100,079	1/2	99,636	1/2	99,415	1/2	99,193	1/2	98,972
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	152,440	3/4	141,908	3/4	131,284	3/4	120,661	3/4	110,038	3/4	100,079	3/4	99,415	3/4	99,193	3/4	98,972	3/4	98,751
1		1	1		1	1		1	1		1	152,223	1	141,686	1	131,063	1	120,440	1	109,817	1	100,079	1	99,193	1	98,972	1	98,751	1	98,529
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	152,007	1/4	141,465	1/4	130,842	1/4	120,219	1/4	109,595	1/4	100,079	1/4	98,972	1/4	98,751	1/4	98,529	1/4	98,308
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	151,787	1/2	141,244	1/2	130,620	1/2	119,997	1/2	109,374	1/2	100,079	1/2	98,751	1/2	98,529	1/2	98,308	1/2	98,087
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	151,568	3/4	141,022	3/4	130,399	3/4	119,776	3/4	109,153	3/4	100,079	3/4	98,529	3/4	98,308	3/4	98,087	3/4	97,865
2		2	2		2	2		2	2		2	151,349	2	140,801	2	130,178	2	119,555	2	108,931	2	100,079	2	98,308	2	98,087	2	97,865	2	97,643
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	151,130	1/4	140,580	1/4	129,957	1/4	119,333	1/4	108,710	1/4	100,079	1/4	98,087	1/4	97,865	1/4	97,643	1/4	97,421
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	150,910	1/2	140,358	1/2	129,735	1/2	119,112	1/2	108,489	1/2	100,079	1/2	97,865	1/2	97,643	1/2	97,421	1/2	97,199
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	150,691	3/4	140,137	3/4	129,514	3/4	118,891	3/4	108,267	3/4	100,079	3/4	97,643	3/4	97,421	3/4	97,199	3/4	96,978
3		3	3		3	3		3	3		3	150,472	3	139,916	3	129,293	3	118,669	3	108,046	3	100,079	3	97,421	3	97,199	3	96,978	3	96,756
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	150,252	1/4	139,694	1/4	129,071	1/4	118,448	1/4	107,825	1/4	100,079	1/4	97,199	1/4	96,978	1/4	96,756	1/4	96,534
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	150,033	1/2	139,473	1/2	128,850	1/2	118,227	1/2	107,603	1/2	100,079	1/2	96,978	1/2	96,756	1/2	96,534	1/2	96,312
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	149,814	3/4	139,252	3/4	128,629	3/4	118,005	3/4	107,382	3/4	100,079	3/4	96,756	3/4	96,534	3/4	96,312	3/4	96,089
4		4	4		4	4		4	4		4	149,595	4	139,031	4	128,407	4	117,784	4	107,161	4	100,079	4	96,534	4	96,312	4	96,089	4	95,867
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	149,375	1/4	138,809	1/4	128,186	1/4	117,563	1/4	106,939	1/4	100,079	1/4	96,312	1/4	96,089	1/4	95,867	1/4	95,645
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	149,156	1/2	138,588	1/2	127,965	1/2	117,341	1/2	106,718	1/2	100,079	1/2	96,089	1/2	95,867	1/2	95,645	1/2	95,423
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	148,937	3/4	138,367	3/4	127,743	3/4	117,120	3/4	106,497	3/4	100,079	3/4	95,867	3/4	95,645	3/4	95,423	3/4	95,201
5		5	5		5	5		5	5		5	148,718	5	138,145	5	127,522	5	116,899	5	106,276	5	100,079	5	95,645	5	95,423	5	95,201	5	94,979
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	148,498	1/4	137,924	1/4	127,301	1/4	116,677	1/4	106,054	1/4	100,079	1/4	95,423	1/4	95,201	1/4	94,979	1/4	94,757
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	148,279	1/2	137,703	1/2	127,079	1/2	116,456	1/2	105,833	1/2	100,079	1/2	95,201	1/2	94,979	1/2	94,757	1/2	94,535
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	148,060	3/4	137,481	3/4	126,858	3/4	116,235	3/4	105,612	3/4	100,079	3/4	94,979	3/4	94,757	3/4	94,535	3/4	94,313
6		6	6		6	6		6	6		6	147,840	6	137,260	6	126,637	6	116,014	6	105,390	6	100,079	6	94,757	6	94,535	6	94,313	6	94,091
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	147,621	1/4	137,039	1/4	126,415	1/4	115,792	1/4	105,169	1/4	100,079	1/4	94,535	1/4	94,313	1/4	94,091	1/4	93,869
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	147,402	1/2	136,817	1/2	126,194	1/2	115,571	1/2	104,948	1/2	100,079	1/2	94,313	1/2	94,091	1/2	93,869	1/2	93,647
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	147,183	3/4	136,596	3/4	125,973	3/4	115,350	3/4	104,726	3/4	100,079	3/4	94,091	3/4	93,869	3/4	93,647	3/4	93,425
7		7	7		7	7		7	7		7	146,963	7	136,375	7	125,751	7	115,128	7	104,505	7	100,079	7	93,869	7	93,647	7	93,425	7	93,203
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	146,744	1/4	136,153	1/4	125,530	1/4	114,907	1/4	104,284	1/4	100,079	1/4	93,647	1/4	93,425	1/4	93,203	1/4	92,981
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	146,525	1/2	135,932	1/2	125,309	1/2	114,686	1/2	104,062	1/2	100,079	1/2	93,425	1/2	93,203	1/2	92,981	1/2	92,759
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	155,672	3/4	146,305	3/4	135,711	3/4	125,088	3/4	114,464	3/4	103,841	3/4	100,079	3/4	93,203	3/4	92,981	3/4	92,759
8		8	8		8	8		8	8		8	155,649	8	146,086	8	135,489	8	124,866	8	114,243	8	103,620	8	100,079	8	92,981	8	92,759	8	92,537
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	155,627	1/4	145,867	1/4	135,268	1/4	124,645	1/4	114,022	1/4	103,398	1/4	100,079	1/4	92,759	1/4	92,537	1/4	92,315
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	155,544	1/2	145,648	1/2	135,047	1/2	124,424	1/2	113,800	1/2	103,177	1/2	100,079	1/2	92,537	1/2	92,315	1/2	92,093
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	155,460	3/4	145,428	3/4	134,825	3/4	124,202	3/4	113,579	3/4	102,956	3/4	100,079	3/4	92,315	3/4	92,093	3/4	91,871
9		9	9		9	9		9	9		9	155,377	9	145,209	9	134,604	9	123,981	9	113,358	9	102,734	9	100,079	9	92,093	9	91,871	9	91,649
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	155,293	1/4	144,990	1/4	134,383	1/4	123,760	1/4	113,136	1/4	102,513	1/4	100,079	1/4	91,871	1/4	91,649	1/4	91,427
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	155,121	1/2	144,771	1/2	134,162	1/2	123,538	1/2	112,915	1/2	102,292	1/2	100,079	1/2	91,649	1/2	91,427	1/2	91,205
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	154,949	3/4	144,551	3/4	133,940	3/4	123,317	3/4	112,694	3/4	102,071	3/4	100,079	3/4	91,427	3/4	91,205	3/4	90,983
10		10	10		10	10		10	10		10	154,776	10	144,332	10	133,719	10	123,096	10	112,472	10	101,849	10	100,079	10	91,205	10	90,983	10	90,761
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	154,604	1/4	144,113	1/4	133,498	1/4	122,874	1/4	112,251	1/4	101,628	1/4	100,079	1/4	90,983	1/4	90,761	1/4	90,539
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	154,38																		



# BARGE "DBL 95"

## 3 CENTER ULAGE TABLE

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT 18'-06 1/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	89,455	0	78,831	0	68,202	0	57,574	0	46,946	0	36,317	0	25,689	0	15,074	0	4,455	0	
1/4	89,234	1/4	78,609	1/4	67,981	1/4	57,353	1/4	46,724	1/4	36,096	1/4	25,468	1/4	14,853	1/4	4,234	1/4	
1/2	89,013	1/2	78,388	1/2	67,759	1/2	57,131	1/2	46,503	1/2	35,874	1/2	25,246	1/2	14,632	1/2	4,013	1/2	
3/4	88,791	3/4	78,166	3/4	67,538	3/4	56,910	3/4	46,281	3/4	35,653	3/4	25,025	3/4	14,411	3/4	3,791	3/4	
1	88,570	1	77,945	1	67,317	1	56,688	1	46,060	1	35,432	1	24,803	1	14,191	1	3,570	1	
1/4	88,349	1/4	77,723	1/4	67,095	1/4	56,467	1/4	45,838	1/4	35,210	1/4	24,582	1/4	13,970	1/4	3,348	1/4	
1/2	88,127	1/2	77,502	1/2	66,874	1/2	56,245	1/2	45,617	1/2	34,989	1/2	24,360	1/2	13,749	1/2	3,127	1/2	
3/4	87,906	3/4	77,281	3/4	66,652	3/4	56,024	3/4	45,396	3/4	34,767	3/4	24,139	3/4	13,528	3/4	2,905	3/4	
2	87,685	2	77,059	2	66,431	2	55,803	2	45,174	2	34,546	2	23,918	2	13,307	2	2,684	2	
1/4	87,464	1/4	76,838	1/4	66,209	1/4	55,581	1/4	44,953	1/4	34,324	1/4	23,696	1/4	13,087	1/4	2,463	1/4	
1/2	87,242	1/2	76,616	1/2	65,988	1/2	55,360	1/2	44,731	1/2	34,103	1/2	23,475	1/2	12,866	1/2	2,241	1/2	
3/4	87,021	3/4	76,395	3/4	65,767	3/4	55,138	3/4	44,510	3/4	33,882	3/4	23,253	3/4	12,645	3/4	2,020	3/4	
3	86,800	3	76,173	3	65,545	3	54,917	3	44,289	3	33,660	3	23,032	3	12,424	3	1,798	3	
1/4	86,578	1/4	75,952	1/4	65,324	1/4	54,695	1/4	44,067	1/4	33,439	1/4	22,810	1/4	12,203	1/4	1,577	1/4	
1/2	86,357	1/2	75,731	1/2	65,102	1/2	54,474	1/2	43,846	1/2	33,217	1/2	22,589	1/2	11,982	1/2	1,367	1/2	
3/4	86,136	3/4	75,509	3/4	64,881	3/4	54,253	3/4	43,624	3/4	32,996	3/4	22,368	3/4	11,761	3/4	1,156	3/4	
4	85,914	4	75,288	4	64,659	4	54,031	4	43,403	4	32,775	4	22,146	4	11,540	4	946	4	
1/4	85,693	1/4	75,066	1/4	64,438	1/4	53,810	1/4	43,181	1/4	32,553	1/4	21,925	1/4	11,319	1/4	736	1/4	
1/2	85,472	1/2	74,845	1/2	64,217	1/2	53,588	1/2	42,960	1/2	32,332	1/2	21,703	1/2	11,098	1/2	603	1/2	
3/4	85,250	3/4	74,624	3/4	63,995	3/4	53,367	3/4	42,739	3/4	32,110	3/4	21,482	3/4	10,876	3/4	470	3/4	
5	85,029	5	74,402	5	63,774	5	53,145	5	42,517	5	31,889	5	21,260	5	10,655	5	337	5	
1/4	84,808	1/4	74,181	1/4	63,552	1/4	52,924	1/4	42,296	1/4	31,667	1/4	21,039	1/4	10,434	1/4	204	1/4	
1/2	84,586	1/2	73,959	1/2	63,331	1/2	52,703	1/2	42,074	1/2	31,446	1/2	20,818	1/2	10,212	1/2	160	1/2	
3/4	84,365	3/4	73,738	3/4	63,110	3/4	52,481	3/4	41,853	3/4	31,225	3/4	20,596	3/4	9,991	3/4	116	3/4	
6	84,144	6	73,516	6	62,888	6	52,260	6	41,631	6	31,003	6	20,375	6	9,769	6	72	6	
1/4	83,922	1/4	73,295	1/4	62,667	1/4	52,038	1/4	41,410	1/4	30,782	1/4	20,153	1/4	9,548	1/4	27	1/4	
1/2	83,701	1/2	73,074	1/2	62,445	1/2	51,817	1/2	41,189	1/2	30,560	1/2	19,932	1/2	9,326	1/2		1/2	
3/4	83,480	3/4	72,852	3/4	62,224	3/4	51,595	3/4	40,967	3/4	30,339	3/4	19,711	3/4	9,105	3/4		3/4	
7	83,259	7	72,631	7	62,002	7	51,374	7	40,746	7	30,117	7	19,490	7	8,884	7		7	
1/4	83,037	1/4	72,409	1/4	61,781	1/4	51,153	1/4	40,524	1/4	29,896	1/4	19,269	1/4	8,662	1/4		1/4	
1/2	82,816	1/2	72,188	1/2	61,560	1/2	50,931	1/2	40,303	1/2	29,675	1/2	19,048	1/2	8,441	1/2		1/2	
3/4	82,595	3/4	71,966	3/4	61,338	3/4	50,710	3/4	40,081	3/4	29,453	3/4	18,828	3/4	8,219	3/4		3/4	
8	82,373	8	71,745	8	61,117	8	50,488	8	39,860	8	29,232	8	18,607	8	7,998	8		8	
1/4	82,152	1/4	71,524	1/4	60,895	1/4	50,267	1/4	39,639	1/4	29,010	1/4	18,386	1/4	7,777	1/4		1/4	
1/2	81,931	1/2	71,302	1/2	60,674	1/2	50,046	1/2	39,417	1/2	28,789	1/2	18,165	1/2	7,555	1/2		1/2	
3/4	81,709	3/4	71,081	3/4	60,452	3/4	49,824	3/4	39,196	3/4	28,567	3/4	17,944	3/4	7,334	3/4		3/4	
9	81,488	9	70,859	9	60,231	9	49,603	9	38,974	9	28,346	9	17,724	9	7,112	9		9	
1/4	81,266	1/4	70,638	1/4	60,010	1/4	49,381	1/4	38,753	1/4	28,125	1/4	17,503	1/4	6,891	1/4		1/4	
1/2	81,045	1/2	70,416	1/2	59,788	1/2	49,160	1/2	38,532	1/2	27,903	1/2	17,282	1/2	6,669	1/2		1/2	
3/4	80,823	3/4	70,195	3/4	59,567	3/4	48,938	3/4	38,310	3/4	27,682	3/4	17,061	3/4	6,448	3/4		3/4	
10	80,602	10	69,974	10	59,345	10	48,717	10	38,089	10	27,460	10	16,840	10	6,227	10		10	
1/4	80,381	1/4	69,752	1/4	59,124	1/4	48,496	1/4	37,867	1/4	27,239	1/4	16,619	1/4	6,005	1/4		1/4	
1/2	80,159	1/2	69,531	1/2	58,902	1/2	48,274	1/2	37,646	1/2	27,018	1/2	16,399	1/2	5,784	1/2		1/2	
3/4	79,938	3/4	69,309	3/4	58,681	3/4	48,053	3/4	37,424	3/4	26,796	3/4	16,178	3/4	5,562	3/4		3/4	
11	79,716	11	69,088	11	58,460	11	47,831	11	37,203	11	26,575	11	15,957	11	5,341	11		11	
1/4	79,495	1/4	68,867	1/4	58,238	1/4	47,610	1/4	36,982	1/4	26,353	1/4	15,736	1/4	5,120	1/4		1/4	
1/2	79,273	1/2	68,645	1/2	58,017	1/2	47,388	1/2	36,760	1/2	26,132	1/2	15,515	1/2	4,898	1/2		1/2	
3/4	79,052	3/4	68,424	3/4	57,795	3/4	47,167	3/4	36,539	3/4	25,910	3/4	15,295	3/4	4,677	3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 01/30/2013 CL - SW  
CALCULATED: 01/30/2013 CL  
PRINTED: 01/30/2013 CL

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